(b) if so, the number of such appraisals made in the last two years and being studied at present; and

(c) the names of such projects in Orissas in respect of appraisal has been made and/or at present being studied?

THE MINISTER OF WATER RESOURCES (SHRI V. C. SHUKLA): (a) Yes, Sir. All hydro-power projects costing more than Rs. 25 crores are examined by Central Water Commission in so far as hydrological, designs and cost aspects of civil works are concerned.

(b) During the period from 7/90 to 6/92, examination in respect of 30 projects out of 73 projects received from Central Electricity Authority has completed by Central Water Commission.

(c) Balimela Stage-II Project and Bargarh Hydro-Electric Project are in Orissa. Their examination was completed by Central Water Commission and clearance were given to Central Electricity Authority in 8/91 and 4/92 respectively.

**Irrigation Projects funded under the World Bank Programme**

996. SHRI SANTOSH KUMAR SAHU: Will the Minister of WATER RESOURCES be pleased to state:

(a) which are the minor/medum/major irrigation projects being funded proposed to be funded by the World Bank Programme;

(b) whether the feasibility report of Subaranrekha Irrigation Project in Orissa has been prepared by Water and Power Consultancy Services (India) Limited and is awaiting for final decision at different levels; and

(c) if so, the details of the World Bank assistance and the Central and State contribution in the projects?

THE MINISTER OF WATER RESOURCES (SHRI V. C. SHUKLA): (a) Statement I and II showing details of minor/medium/major Irrigation Projects being funded/proposed to be funded by the World Bank are enclosed respectively.

(b) and (c) Yes, Sir. The World Bank had sent a Mission in July, 1991 for preappraisal of the Subarnarekha Irrigation Project (Orissa). The World Bank has stipulated action on the following prior to mounting of the Appraisal Mission.

(1) Joint Regulation Committee for (a) Ichha dam and (b) Chandil dam and Galudih barrage should clear the Terms of Reference for the hydrologic simulation studied, and local consultants should be selected to undertake the studies.

(2) Government of Orissa should provide tangible proof of satisfactory implementation of resettlement and rehabilitation plans for families in the seven villages affected by the construction of Jambira reservoir.

(3) Government of Orissa should comply with all actions required for the lifting of suspension of disbursement under the Upper Indravati Power Project (Credit 2278-IN and loan 1536-IN).

(4) Government of Bihar should provide tangible proof of satisfactory implementation of resettlement and rehabilitation plans for families in the first 14 villages affected by the construction of Chandil dam, and have prepared satisfactory plans for the remaining families affected by the construction of Chandil and Ichha dams.

The details of World Bank assistance etc. would be known only after the project is appraised by the World Bank and Credit, Loan and Project agreements are concluded.

**Statement-I**

*List of World Bank Assisted on-going Major, Medium and Minor Irrigation Projects*

| Sl. No. | Name of the Project | Amount of assistance as on 31-5-92 (in US$) | Utilisation as on 31-5-92 (in US$) |
|---|---|---|---|
| 1 | A.P. Composite Irrigation-II Project (Credit 166-IN/Loan 2662-IN) | 215·110 | 45·310 |
| 2 | Bihar Public Tubewells Project (Credit 1737-17N) | 26·630 | 14·225 |
| 3 | Gujarat Medium Irrigation-II Project (Credit-1497-IN) | 203·880 | 143·918 |
| 4 | Sardar Sarovar Dam & Power Project (Credit 1552-IN/Loan 2497 IN) | 336·150 | 122·120 |
| 5 | Sardar Sarovar Water Delivery & Drainage Project (Credit 1553-IN) | 197·600 | 184·473 |
| 6 | Upper Krishna Phase-II Irrigation Project (Credit 2010-IN/Loan 3050-IN) | 247·500 | 43·330 |
| 7 | Maharashtra Composite Irrigation (Credit 1621-IN) | 224·220 | 50·120 |
| 8 | Punjab Irrigation & Drainange Project (Credit 2076-IN/Loan 3144-IN) | 155·670 | 21·290 |
| 9 | Upper Ganga-Modernisation Irrigation Project (Credit 1483-IN) | 135·330 | 87·300 |
| 10 | West Bengal Minor Irrigation Project (Credit 1619-IN) | 96·360 | 31·920 |
| 11 | Periyar Vaigai Irrigation Project (Credit 1468-IN) | 44·330 | 30·210 |
| 12 | National Water Management Project (Credit 1770-IN) | 127·270 | 37·940 |
| 13 | Dam Safety Assurance & Rehabilitation Project (Credit 2241-IN/ Loan 8325-IN) | 154·370 | 8·570 |
| 14 | Haryana Irrigation-II Project (Credit 1319-IN | 169·330 | 145·156 |

**Statement-II**

*Possible Irrigation Projects in the pipeline for World Bank Assistance*

| | | |
|---|---|---|
| FY | 1993 | Sardar Sarovar Project Canal-II Rehabilitation and O&M I (Haryana) (Kangsabati, West Bengal) (Subarnarekha, Orissa) |
| Fy | 1994 | Water Resources Consolidation I (Maharashtra or Orissa) Hydrology Data Collection & Communication (Multi-State)<br>Rehabilitation and O&M II (Subarnarekha, Bihar-II) |
| FY | 1995 | Water Resources Consolidation-II (Rajasthan, Madhya Pradesh, Kerala and Tamil Nadu)<br>Training & Manpower Development groundwater Development (reform-minded State)<br>(Narmada Sagar) |
| PY | 1996 | National Water Management Project-II and/or O&M III<br>Water Resources Consolidation III Flood Control (East India) North-West Drainage |

(FY-Financial Year)